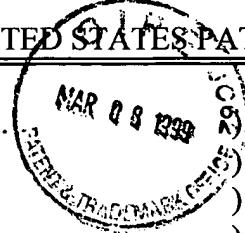


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3-19-99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Ranum et al. 
Serial No.: 09/181,585 Group Art Unit: 1643
Filed: October 28, 1998 Examiner: Unknown
For: SPINOCEREBELLAR ATAXIA TYPE 8 AND METHODS OF DETECTION

SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

The present preliminary amendment supplements the preliminary amendment filed 11 February 1999. Prior to taking up the above-identified continuing patent application for examination, please amend the application as follows:

IN THE SPECIFICATION

At page 17, lines 25-26, please delete "Scharf et al., *Science*, 324, 163-166 (1986)" and insert -- Scharf et al., *Science*, 233, 1076-1078 (1986) -- therefore.